

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---------------------------------|---------------------|
| 3 | 524 | (channel with (curve\$1 loop\$2)) and lateral and semiconductor | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 07:45 |
| 5 | 1 | ((channel with (curve\$1 loop\$2)) and lateral and semiconductor) and (misfet modfet mosfet)) and (alternating with conductivity) | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 07:46 |
| 4 | 153 | ((channel with (curve\$1 loop\$2)) and lateral and semiconductor) and (misfet modfet mosfet) | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 09:03 |
| 55 | 3 | ((257/653).CCLS.) and ldmos | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 09:04 |
| 54 | 382 | (257/653).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 09:18 |
| 56 | 1038 | (257/401).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 09:19 |
| 57 | 170 | ((257/401).CCLS.) and (IGBT mosfet diode) same power | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 09:42 |
| 58 | 1 | 6297534.URPN. | USPAT | 2002/05/13 09:25 |
| 59 | 3 | ("5798554" "6081009" "6097063").PN. | USPAT | 2002/05/13 09:25 |
| 76 | 37 | ((257/401).CCLS.) and (increase with (breakdown break adj down) adj voltage) | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 10:11 |
| 77 | 546 | (257/341).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 10:35 |
| 107 | 454 | (257/339).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 17:30 |
| 110 | 114 | (257/402).CCLS. | JPO | 2002/05/13 16:27 |
| 113 | 269 | (257/401).CCLS. | JPO | 2002/05/13 16:27 |
| 129 | 34 | (mosfet or (bipolar adj transistor) or igtbt) and alternating with conductivity | EPO; JPO; DERWENT | 2002/05/13 17:31 |
| - | 2 | ("5438215").PN. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 17:31 |
| - | 2 | ("5216275").PN. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 11:47 |
| - | 2 | ("4754310").PN. | USPAT; US-PGPUB; EPO; JPO | 2002/05/10 16:51 |
| - | 25 | 5438215.URPN. | USPAT | 2002/05/13 17:31 |
| - | 22 | 5216275.URPN. | USPAT | 2002/05/10 15:55 |
| - | 18 | 4754310.URPN. | USPAT | 2002/05/10 15:58 |
| - | 85 | (257/493).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 17:31 |
| - | 293 | (257/402).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 16:24 |
| - | 12 | 257/\$.ccls. and (superjunction or (super adj junction)) | USPAT; US-PGPUB; EPO; JPO | 2002/05/12 15:51 |
| - | 6 | ("4796070" "4947232" "5294824" "5378911" "5438215" "5473180").PN. | USPAT | 2002/05/12 15:09 |

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|---|-----|---|--|---------------------|
| - | 36 | 257/\$.ccls. and lateral and (alternat\$3 with conductivity with channel) | USPAT; US-PGPUB; EPO; JPO USPAT | 2002/05/12 16:40 |
| - | 9 | ("4754310" "4809048" "4899201" "4963947" "5216275" "5264719" "5294824" "5438215" "5920078").PN. | USPAT | 2002/05/12 16:03 |
| - | 18 | 4754310.URPN. | USPAT | 2002/05/12 16:05 |
| - | 179 | (257/287).CCLS. | USPAT; US-PGPUB; EPO; JPO USPAT | 2002/05/13 17:32 |
| - | 11 | 4670764.URPN. | USPAT | 2002/05/12 16:31 |
| - | 19 | 257/\$.ccls. and ((alternating adj conductivity) with channel) | USPAT; US-PGPUB; EPO; JPO USPAT | 2002/05/12 16:40 |
| - | 9 | ("4754310" "4809048" "4899201" "4963947" "5216275" "5264719" "5294824" "5438215" "5920078").PN. | USPAT | 2002/05/12 16:50 |
| - | 7 | 5294824.URPN. | USPAT | 2002/05/12 16:52 |
| - | 665 | (257/409).CCLS. | USPAT; US-PGPUB; EPO; JPO | 2002/05/13 16:34 |